

CLARK COUNTY GIS DATA COMMITTEE

Clark County Government Center
500 South Grand Central Pkwy.
4th Floor, Gold Room 4047
Las Vegas, NV 89155
Thursday, September 17, 2015
9:30 am – 11:00 am

MINUTES

MEMBERS PRESENT: Dustin Nelson (CoH), John Ritsko (RTCSNV), Robert Vega (GISMO), Jeffrey Ferdinand (LVVWDD0), Hetal Luhar (SNHD), Michael Todd (CCRFCD/Alternate), and Tommie Weckesser (CofH)

1. Call to Order

- a. Conformance with Nevada Open Meeting Law: The meeting was called to order at approximately 9:35 am. There are eight (8) voting members present, so there was a quorum today.
- b. Introduction of Data Committee Members and Guests: Everyone introduced themselves.

2. Administrative Action

- a. Approval of Agenda: A motion was made and seconded to approve the agenda. Motion carried. Robert asked if item number 4 (on this meeting's agenda) could be moved to number 7 because Craig Hale (SNWA) was at another meeting and might be late for today's meeting; in order to give his report. There was no objection to this move.
- b. Approval of Previous Meeting Minutes: A motion was made and seconded to approve the minutes of the previous meeting. Motion carried.

3. Sub-Committee Reports

a. Mapping Services, Tommie Weckesser, City of Henderson IT

Reported they were going to leverage the ArcGIS Online. She said if entities who have ArcGIS Online and those who have map services want to share, we're going to find and let them know. At the next meeting, committee members will decide if GISMO's page is where we're going to want to have it drop-down with our GIS data (from where we have the developer's page), or put it under Map Services, then you'll go to your ArcGIS Online to access data. If there are other entities out there who do not use ArcGIS Online and instead have Map Services which people out in their community are using, and you want RJS, please email Tommie with the request at: webmaster@cityofhenderson.com. It was asked if the plan is to build the Geo-coding on top of the Master Address database. Robert said not much has been done on the Master Address database and it looks like it will be a year out. Robert said he didn't know if they had tried and tested to make a composite that is GeoCoded, and outside of theirs. The next meeting of this sub-committee is scheduled for Nov. 19, 2015 at 8:30 a.m. in the Sandstone Room.

b. Master Address Database, Brian Bolduc, Clark County GISMO

Robert said if you have Geo-Coders out there that are using your [data,data](#); let Brian know so we can test this out. A question arose if they want to do that rather than share data. Brian said the County came up with one database but it will be looked at as well as the Esri data model, but it won't be worked on for another month or two. He asked Henderson the status of their program. Discussion followed.

c. Data Sharing, Russ Coffey, Las Vegas Valley Water District

Russ was not at this meeting so Robert gave the report. Robert said Russ Coffey is the only member on this committee and if anyone would like to serve on this sub-committee, to please contact Robert, Russ or Brian. Russ would like to schedule a meeting in October to discuss possible data sharing issues; things like security and how to secure data. Robert said the sub-committee might modify or come up with an inter-local agreement to do that. He said this will be an important committee because there are certain data sets which everybody wants, but we cannot have access, so this is our chance to actually do that. It was said the biggest winners to this would be the utility and sewers teams for entities as Nevada Power, Henderson Sewer. They are always digging in the streets and they need to know what is always going on, but they do not always share their data.

4. Assessor's Land Use Code Changes, Erik Martinet, Clark County Assessor's Office

Erik said they are still in the process of designing it. They are talking about adding more digits to make it more specific. They have also pushed back the date that they actually have to have it done. Robert said what this will do to our AExtract, is that we're going to add the field, but they don't know how long the field is going to be. So, we'll continue on what we are planning on doing and move AOExtract_New over to AOExtract, and they'll both match. Once we do get the new land use code on there, Robert said notice will be given, whether through this meeting ~~or through~~ [through](#) an email. Robert said he didn't know the Assessor's timing, though it may begin in start of the new year. Asked if this was a national program, Robert said this is a statewide program.

5. Assessor's Office Data Table Changes, Robert Vega, Clark County GISMO

Robert said they are going to make all of the old tables match the underscore (*_new) tables. If you're still relying on the old table names you should have moved to the underscore new tables. Everything will be mirrored between the two tables and probably at the beginning of the new [year,year](#); they will remove the underscore news from distribution. Discussion followed. The exports will also begin showing up.

6. Clark County IT/GISMO Organizational Changes, Robert Vega, Clark County GISMO

Robert reported Brian began his new duties as Operations ~~Administrator,Administrator~~ and as Supervisor over GIS on Monday, Sept. 14. This is Robert's last meeting as coordinator of this committee. Beginning in November, Brian Bolduc will be the coordinator for this committee. If Brian cannot be primary for a meeting then Robert will serve as secondary. A Senior Programming

Analyst position open soon, and will be posted in approximately four weeks. A full GIS Team will be up and running. Other organizational changes will occur within ~~FF,IT~~ by November Brian will be reporting on these IT changes. Robert has been forwarding email to Brian. Brian gave his email as brian.bolduc@clarkcountynv.gov

7. 2016 Aerial Photography/LiDAR Update, Jeff Ferdinand, Las Vegas Valley Water District

Jeff gave this report because Craig Hale was attending another meeting. Jeff stated Craig had just contacted him and said the vote was approved. He then said the new imagery contract with GeoPhex will begin on Jan. 1, 2016 and the new LiDAR contract with Merrick will also begin Jan. 1, 2016. There is a new LiDAR inter-local agreement which will also begin on Jan. 1, 2016. They will begin the process of putting the map together for the 2016 ~~acquisition,acquisition~~; they want the map to be completed by mid-November per the new imagery agreement with Geo-Phex. The cost of each six-inch (6) imagery tile will be \$80.06. If the number of acquisition tiles goes beyond 1,500 for 2016, he needs to prioritize that first QA tiles. If they cannot guarantee delivery by August 15, if they go above 1,500.

From the 2015 project, Craig is still trying to invoices on the spatial and is aware that SNWA and Clark County are still waiting for their invoices.

On the LiDAR acquisition area for the Quality Level One (QL1) data, which is eight (8) points per square meter has been finalized and acquisition will be of the main urban corridor of Las Vegas valley and Boulder City. QL1 will not be altered but areas can be added so long as they are not adjacent to QL1 tiles.

A grant has been submitted to the USGS for Quality Level 2 (QL2) LiDAR ~~data, that data that~~ would be two points per square meter for an additional 400 tiles for the area buffering Las Vegas valley. Maps are available which shows the details. Craig will soon send out an email to committee members, he wants to get Merrick in by mid-November to have a LiDAR '101' session for all participating agencies, including interested staff members who are attending today's meeting. It will be a time to ask questions and to get generals on different applications. He asked that people start thinking of possible dates to host this. Please email Craig with any questions you may have.

Robert said they are also looking at doing a pilot program for three-inch (3) tiles. Discussion followed. Craig is considering a three-inch tile to see what the quality would be like for around here, but for now it is still six-inch. The costs did go up for the County and SNWA to cover extra overhead which needed to be paid for. If you are interested in the three-inch tiles, please call Craig. Also, if you are a sub-committee member, contact Craig regarding scheduling a meeting in mid-November.

QL1 data is now going through the ~~valley, valley~~; Jeff said it was approved by the board this morning. Concentration is on the urban populated area of the valley. Robert reiterated what Jeff said about Merrick coming to do a presentation about LiDAR, because there seems to be some confusion as to what members can, or cannot, do with LiDAR. This session will be open to the 'inter-locals' as well as Federal staff members. Robert doubts RJS will be able to handle the size of the acquisition. Discussion followed. Robert clarified RJS Pro will be better able to handle the acquisition instead of RJS Desktop.

Robert was asked what the difference was between QL1 and QL2, and he said it was the quality level.

Brian reported Clark County and Clark County Water Reclamation purchased the NearMap subscription. It has 2.8" aeriels and they plan to incorporate it into OpenDoor (OD) internally. The

purchase is for eight (8) gigabytes a month for that imagery. Their plan is to supplement their yearly aerial subscription. Brian is working to get accounts with rest-end points to share with Water Rec. NearMap is supposed to fly again right now. Brian said this is a pilot project right for this year and they are seeing how it works. He said the Assessor's Office needs more than one flight a year. Discussion followed. Brian said they were supposed to fly three to five flights a year. Robert said their turn-around time is a week. Robert said it was important to keep a copy because when the subscription runs out, so do the images which were used for assessment purposes. If you'd like more information regarding NearMap, contact Brian. Chris Williams is the sales rep for this region. Discussion followed.

8. Comments by the General Public

➤ Don Harper, U.S. Fish and Wildlife

Said they were having minor issues with SNAP tips not working. Robert said it might need to be upgraded to the latest version. SDE needs to be installed on the server.

➤ Sonya Wilson, CCDOA

Sonya indicated that the Nevada Geographic Information Society (NGIS) Conference will be held October 12-14, 2015 in Lake Tahoe. If you know of any vendors who'd like to attend, please let them know. There is also a golf tournament. Robert said because of this conference and the number of committee members attending, the October 15, 2015 GIS Data Committee and the associated subcommittee meetings will be cancelled.

9. Set agenda for next meeting scheduled on November 19, 2015

The next meeting is scheduled for November 19, 2015, 9:30-11:00 a.m., Clark County Government Center, 500 South Grand Central Pkwy., 4th Floor, Gold Room 4047, Las Vegas, NV 89155.

8. Adjournment

The meeting was adjourned at approximately 10:40 a.m.